

Vinyln compounds in diene synthesis with cyclones

Arbuzov B., Shapshinskaya L., Kudryavtseva M.
Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

1. In diene condensations with cyclones, trimethylvinyltin reacts the most readily and triphenylvinyltin the least readily. 2. New cyclic organotin compounds were obtained as the result of the reaction of phencyclone with vinyltin compounds. 3. The reactions of vinyltin compounds with tetracyclone and with acecyclone occur with elimination of the endo-carbonyl bridge and the tin-containing side chain. © 1962 Consultants Bureau Enterprises, Inc.

<http://dx.doi.org/10.1007/BF01182945>
